Index of Claims

Applica	tion/Contro	l No.

10/717,062 Examiner

Toan N. Pham

Applicant(s)/Patent under Reexamination

CHARYCH ET AL.

Art Unit

2632

Rejected Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
0	Objected

	ļ					_	_			Ь—		-	_
					_	_	- 4 -			_	_	7	
Cla	im	Ц,		_	_	ᄓ	ate	•		_	_	4	
_ '	Original	11/10/05				١						١	
Final	g.	10				١					l	ı	
i⊑	5	=	ŀ	1	ļ	1			i	ļ	l	1	
		Ľ,	L	L	┡	4			ļ	ļ.,	╄	4	
	1_	=	L_	<u> </u>	L	4	_	_	⊢	⊢	╀	4	
	2	=	<u> </u>	L	L	4		╙	<u> </u>	-	╀	4	
	3	트	L	Ļ	L	4		_	ļ_	┡	╄	4	
<u></u>	4	ļ=	L	┺	╄	4	_	┡	!	├	╀	4	
	5	트	┖	╙	Ļ	4	_	 _	┞-	╄	╀	4	
	1 2 3 4 5 6	=	┖	┞	Ļ	4		<u> </u>	┡	╀	╀	4	
<u></u>		=	L_	↓_	Ļ	4	_	<u> </u>	-	╀	╀	4	
	8	Ξ	上	┡	╄	4		—	┡		╀	┩	
<u></u>	9	ᄩ	┡	1_	1	4	_	<u> </u>	╄	╀	╀	4	
L_	10	=	1	┺	╀	4	_	_	₽	╄	╀	4	
	11	1=	1	↓_	4	4		\vdash	╀	╀	+	4	
L_	12	=	1	1	╀	4		┡	╀	╀	+	4	
	13	=	\vdash	╀	+	4		╄	╀	+	+	긕	
<u></u>	12 13 14 15	╀	1	4	╀	4		\vdash	╀	╀	╀	4	
L_	15	=	1	1	+	4	_	╄	╀	╀	4	4	l.
<u></u>	16 17 18	=	╄	+	+	4	_	╀	╀	+	+	ᅱ	
<u></u>	17	╀	1	+	+	4		╁	╀	+	+	4	
	18	╀	4	╀	╀	_	_	╀	╀	╀	┿		
\vdash	19 20	╡	╄	+	+	_	_	╀	╀	+	+	-	1
\vdash	20	╀	+	+	╀	_	_	╀	╄	╄	+	_	25.
	21	 =	╀	+	+	_	_	╀	╀	┿	+	_	
_	22	 =	╀-	4	+	_	L	╀	╀	╀	+	_	1
	23	 =	1	+	+	_	L	╀	4-	╀	+		l
<u> </u>	24 25	╀	4-	+	+	_	⊢	╀	+-	╁	+		1
<u> </u>	25	╀	+	+	+		-	╀	╀	╫	+		ł
<u> </u>	26	╀	+	+	+	_	┞	╀	╁	╫	+	_	ł
├	27 28	╀	+	+	+	_	┡	╀	╁	+-	+	_	1
-	28	╀	+	+	+	_	┝	╀	╁	╌	+	-	ł
	29	┶	1	+	+		⊦	┿	+	╫	+	_	┨
	30	4-	+	+	+		₽-	+	+	+	+	÷	1
<u> </u>	31	+	+	+	+		╀	+-	+	+	+	_	1
<u> </u>	32 33	+	+	+	+	_	╀	+	+	+	\dashv		ł
-	1 33	+	+	4	+		╀	+	+	+	\dashv	_	1
-	34	+	+	+	+		╀	+	+	+	-	-	1
	35	+	+	+	+	_	╀	+	+	+	ᅱ	_	┨
\vdash	36	; -	+	+	+	-	╁	+	+	+	\dashv		1
-	37	+	+	+	+	_	+	╁	+	+	┪	_	1
-	39	;+	+	+	+		╁	+	+	+	┥	_	1
-			+	+	+	_	+	+	+	+	⊣	_	1
\vdash	41		+	+	\dashv	_	+	+	+	+	\dashv		1
\vdash	42	+	+	+	┪		+	+	+	$^{+}$	\dashv	_	1
\vdash	43		╁	+	+		+	+	+	\dashv	_	_	1
-	44	;+	+	+	\dashv	_	+	+	十	\dashv	┪	_	٦
\vdash	45		+	+	┥	_	+	+	+	+	-		١
-	46		+	\dashv	┥	_	+	+	+	\dashv	-		┨
\vdash	4		+	+	┥		╁	+	+	+	_	Н	٦
-	48		+	+	┥	_	+	╅	+	\dashv		Н	┨
\vdash	49		+	\dashv	\dashv	_	╁	+	+	+	_	Н	┨
\vdash	50	~ +	+	+	\dashv	_	+	+	十	+	-	-	\dashv
- 1	1 2	<i>,</i>	- 1	- 1	- 1		-1	- 1	- 1	_ 1		I	_1

im	T			_	D	ate			_		٦	[Cl	aim			_			at	e	_			\Box	
	1	Γ	Τ	Т	Ť	Ĩ			Г	Τ	٦			Г	1	Т	T	٦					1		١	
Original	11/10/05												Final	Orininal												
1	╁	\vdash	H	+	+	┪	_	_	┢	t	ヿ			5	1						L	\perp	\Box			
2	╁	+-	1	t	7	7	_		Г	1	ヿ゙			5	2	\Box					L			_	ᆜ	
3	╁	t	\vdash	Ť	7	7	_		Г	1	٦			5							L	1	_	_	ᆜ	
4	╘	T	Τ	T	7	コ		<u> </u>	Γ	Т	٦			5		\perp				L	↓	4	4	_	ᆜ	-
5	=	Τ	T	T	7				Г	Τ				5	5					上	L	4	_	_	\dashv	
6	╘	Т	1	T	T	╗				I				5		_		_		L	┸	4	_		_	
7	1=	1	Τ		\neg					I	╝			5		4	_		L	L	╄	4	4	_	Н	ı
8	TΞ	T	Τ	Ι					L	1	┙			5		4			L	L	+	4	-	-		
9	1=	Т	Τ	T					L					5		4		_	_	┞	4	4		_		
10	Ξ	Τ	L	Ţ				L	L	\perp	_			6	<u>0 </u>	_		_	L	╀	+	4	\dashv		_	
11	=		Ι	floor	⅃			Ĺ	L	_			<u></u>	6		_		\vdash	\vdash	╀	+	-	-		H	l
12	=	Ι	I	\perp				L	Ļ	4			<u></u>	16	2	_		_	1	╀	+	4	4	_	 	l
13			I				L	乚	Ļ	\perp	_	l	<u> </u>	16	3	_	_	\vdash	⊢	╀	+	4	-	_	\vdash	١
14		L	\perp	4	_	_	L	┺	1	4					4	4	_	-	⊢	+	+	┥		-	┝	l
15		→-	\perp	4	\Box	_	L	\vdash	╀	4			<u> </u>		55	4	_	⊢	⊢	╀	+	-	-	├	-	ł
16		_	1	4	_	_	L	╄	+	4		1	-	15	6	_	_	⊢	1-	╀	+	\dashv	_	\vdash	\vdash	ł
17		-	+	4	_	_	-	╀	+	+	_		-		37	\dashv	_	\vdash	╁╌	╁	+	ᅱ	_	\vdash	╁	ŀ
18		-	+	4	4	<u> </u>		╀	+	+			-	15	88 89	\dashv	_	\vdash	╁	╁	+	ᅱ		\vdash	 	1
19		-	4	4		<u> </u>	1-	╀	+	+		:	-		70	_		⊢	+-	╁	+	\dashv	_	\vdash	\vdash	ľ
20	<u> </u>	-	4	4		_	┞	╄	+	+	_	13	-	+	71	_	_	╁	╁╌	+	+	-	-	┢	⊢	١.
21		-	+	4		_	┞	╀	+	+			1		72	-	H	╁	╁	┿	+	-	\vdash	H	┢	1
22	<u> </u>	-	+	4		-	⊢	╀	+	4	_			+	73	-	┝	╁	╁	╁	+	-	┢	\vdash	✝	1
23		-	+	4		┡	╀	4-	+	\dashv	_	ł	\vdash		74		⊢	╁	╁	╁	+	_	_	\vdash	✝	1
24		-	4	4		⊢	╀	+-	╀	+		1	\vdash	+	75		┝	t	╁	╁	┪	_	⊢	H	✝	1
25		_	+	4		├-	╀	╀	+	+	_	┨	\vdash		76	\vdash	┝	╀╌	t	+	+	_		1	╁	1
26		-+-	+	4	_	⊢	╀	╀	+	+	_	┨	. —	+	77	-	┝	╁	t	$^{+}$	+	_	┢	\vdash	\vdash	1
27		-	+	4		⊢	╀	╁	╁	4	_	┨	\vdash		78	┝	┢	t	+	+	7		┪	┰	t	1
28			+	-	_	├	╀	╁	+	┥		┨	-	+	79	┢	┢	十	+	+	┪		T	╁	╁	1
30		+	+	┥		⊢	╀	╁	+	+	_	┨	\vdash		80	┢	┢	十	十	†	┪	_	\vdash	1	T	1
3		+	┿	\dashv		╁╴	╁	+	+	\dashv		1	\vdash		81	┢	T	T	t	Ť	7	_	T	T	Τ	1
32		+	+	\dashv		╁╴	╁	╁	+	\dashv		1	\vdash	+	82	✝	1	†	T	†	7		Г	1	Τ	٦
3:	-	+	+	\dashv	_	╁	╁	+	+	\dashv	_	١.			83	T	T	T	十	T	1		Γ	Τ	Т	1
3	+	+	+	⊣		t	十	+	+	\dashv	-	1	\vdash	Т	84	1	T	T	T	す	╗		L	Γ	Ι]
3		+	+	-		+	十	+	+	\dashv	-	1	十	十	85		Τ	T	1					Ι	Ι]
3		+	+	_	Т	†	+	\dagger	7			1		T	86		Τ	Ι	Τ	\prod				L]
3		+	\dashv		H	T	T	+	1		T	1			87	Γ	Γ		I				L			
3		+	7	_	Т	T	Ť	十	7		Г	1		T.	88	Γ	Γ	Ι	Ι	\Box			L		Ţ	⅃
3	š †	十	7		Т	T	T	十	1			1		7	89		Γ	Ι	floor	$oldsymbol{\mathbb{I}}$			L		\perp	╛
14	٥t	+	7	_	Г	T	Ť	\top	7	_]			90	Γ	Γ	I	\perp	$oldsymbol{ol}}}}}}}}}}}}}}}$			L	Ļ	╀	Ц
4		T	7		Γ	T	T	T	J]			91		L	\int		1		L	上	1	\bot	_
	2	7	7	_		Ι	I				Ľ				92	L	L	\perp	\perp	4		_	1	4	+	4
4	3		J			Ι	I	Ι						\perp	93	\perp	┸	4	4	4	·	L	+	4	+	4
	4	1	_1		Г	Ι	Ι	Ι			Ĺ				94	\perp	L	1	1	4		L	4	1	+	4
	5					Ι	Ι	floor			L				95	L	1	1	4	4		L	╀	4	4-	4
	6	T	_1			Ι	Ι	$oldsymbol{\mathbb{I}}$			Ĺ]		\perp	96	L	1	\perp	4	4	_	L	4	+	+	_
	7					Ι								⅃	97	\perp	╀	┵	4	4		L	╀	\bot	+	4
	8	_			Γ	Ι	Ι	$oldsymbol{\mathbb{I}}$			Ĺ			\perp	98	1	1	\perp	4	_		L	╀	1	+	_
4	9	I				Ι	Ι	floor				╛		_[99		L	4	\downarrow	_	_	1	1	+	4	_
5	0	J				Ι	Ι	floor			Ĺ	⅃		\perp	100	1	L			_1		L	L	\perp		_

Claim Date 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 127 126	
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	1
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	1
103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	\dashv
103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122	4
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	+
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123	┨
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123	\dashv
107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	┥
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	┥
109 110 111 112 113 114 115 116 117 118 119 120 121 122 123	┨
110 111 112 113 114 115 116 117 118 119 120 121 122 123	4
111	4
112 113 114 115 116 117 118 119 120 121 122 123 124	4
114 115 116 117 118 119 120 121 122 123	4
114 115 116 117 118 119 120 121 122 123	4
114 115 116 117 118 119 120 121 122 123	4
115 116 117 118 119 120 121 122 123 124	4
117 118 119 120 121 122 123	4
117 118 119 120 121 122 123	_
118 119 120 121 122 123 124	_
119 120 121 122 123 124	ᅵ
120 121 122 123 124	ᆜ
123	
123	╝
123	
124 125	
125	
400	
120	
127	
128	
128 129 130	
130	
131	
131	
133	_
133 134	
135	
136	_
136 137	_
138	
139	
140	
141	
142	
143	
144	
145	
146	Т
147	\vdash
148	\vdash
149	Η
	\vdash
150	Ц